

Maryland Council on Open Data

Quarterly Meeting
September 15, 2017

Personnel Changes and Updates

Newly Appointed Members of the Council

- Rob Livermore – Representing
- David Zlowe – Representing Private Industry

Reappointed Members of the Council

- Harash “Sonny” Segal – Representing
- Elliott Plack – Representing Private Industry
- Open Data Administrator Position

The Center for Data Innovation Report

- Maryland is ranked 3rd in overall scores and rank
 - Maryland is ranked as one of the top five states overall for “thriving hubs of data-driven innovation”.
- Maryland is ranked 1st in enabling key technology platforms
 - “Maryland tops the chart, by ranking at or near the top on indicators such as broadband, transit-information systems, and open-data portals, and strongly in most other categories.”
- Maryland is ranked #1 in Open-Data Portals

The Center for Data Innovation Report

- Maryland Opportunities:
 - Legislative Data – Ranked 17th
 - Government Financial Data – Ranked 20th
 - Education Data – Ranked 12th
 - Energy-Usage Data – Ranked 13th

Open Data Portals Statistics

(July 1 – August 31, 2017)

<http://data.maryland.gov>

Total # of Pages Viewed: 30,797

<http://data.imap.maryland.gov>

Total # of Pages Viewed: 33,845

Open Data Portals Statistics

(July 1 – August 31, 2017)

<http://data.maryland.gov>

Total # of Users: 8,695

- New Users: 8,514
- Returning Users: 181

<http://data.imap.maryland.gov>

Total # of Users: 3,426

- New Users: 3,047
- Returning Users: 379

Open Data Portals Statistics

(July 1 – August 31, 2017)

<http://data.maryland.gov>

Bounce Rate: 59.30% (Higher than Avg.)

<http://data.imap.maryland.gov>

Bounce Rate: 8.76% (Excellent)

Open Data Portals Statistics

(July 1 – August 31, 2017)

<http://data.maryland.gov>

New Users Network

- State of MD: 465
- Other: 7,950

<http://data.imap.maryland.gov>

New Users Network

- State of MD: 141
- Other: 2,906

Open Data Portals Statistics

(July 1 – August 31, 2017)

<http://data.maryland.gov>

Source

- Direct: 4,001
- Google/Bing/Yahoo: 4,053
- Other: maryland.maps.arcgis.com, catalog.data.gov, opendatanetwork.com

<http://data.imap.maryland.gov>

Source

- Direct: 1,811
- Google: 1,063
- Esri: 62
- aacounty.org: 43

Open Data Portals Statistics

(July 1 – August 31, 2017)

<http://data.maryland.gov>

Pages Visited (Descending Order of Page Visits)

- 1) Homepage
- 2) Minority Business Enterprise: Statewide Directory
- 3) Login Page
- 4) Maryland Real Property Assessments: Hidden Property Owner Names
- 5) Violent Crime & Property Crime by County: 1975 to Present
- 6) Maryland Port Administration General Cargo
- 7) Violent Crime & Property Crime by Municipality: 2000 to Present
- 8) Violent Crime & Property Crime Statewide Totals: 1975 to Present
- 9) Maryland's 8 Digit Sub-Watersheds
- 10) Daily Arrests

Open Data Portals Statistics

(July 1 – August 31, 2017)

<http://data.imap.maryland.gov>

Pages Visited (Descending Order of Page Visits)

- 1) Homepage
- 2) Maryland Property Data – Tax Map Grids
- 3) Maryland Wetlands – Wetlands, Polygon
- 4) Maryland Annual Average Daily Traffic – AADT Points
- 5) Maryland Annual Average Daily Traffic – AADT Lines
- 6) Maryland Waterbodies – Rivers and Streams (Detailed)
- 7) Maryland Traffic Cameras
- 8) Maryland Road Centerlines – Local and Other Roads
- 9) Maryland Marine Boundaries – Shoreline
- 10) Maryland Bathymetry – Chesapeake Bay Contours

Dataset Freshness Report

Breakdown of Datasets as of September 15, 2017

- Better Metadata Needed. Metadata on update frequency are missing. Dataset owner should provide this information to resolve this issue: 4
- Better Metadata Needed. The data are updated as needed, which makes evaluation difficult. As an approximate measure, this dataset has not been updated in the past month, indicating possible stale data. Dataset owner should provide more detailed information for update frequency to resolve this issue.: 13
- No: 20
- Yes: 278
- Yes. The data are updated as needed, however dataset updated within the last month: 10

Dataset Freshness Report

as of September 15, 2017

Updated Recently Enough?	9/16	9/17
Better Metadata Needed. Metadata on update frequency are missing. Dataset owner should provide this information to resolve this issue	11	4
Better Metadata Needed. The data are updated <i>as needed</i> , which makes evaluation difficult. As an approximate measure, this dataset has not been updated in the past month, indicating possible stale data. Dataset owner should provide more detailed information for update frequency to resolve this issue	18	13
No	182	20
Yes	132	278
Yes. The data are updated <i>as needed</i> , however dataset updated within the last month.	2	10
Total Datasets	345	325

Council Website

<http://opendata.maryland.gov>

- Homepage
- About Us
- Meetings
- FAQs
- Maps >>> <http://imap.maryland.gov>
- Data Portal >>> <http://data.maryland.gov>

Annual Report

- New Appointments and Reappointments
- The Center for Innovation Report
- eMaryland Marketplace (eMM)
- Automation of Data Updates into Open Data Portal
- Standards Documentation
- Analytics
- Dataset Freshness Dashboard Launch
- Outreach/Marketing
- Future Landscape of Open Data in Maryland
- Challenges and Opportunities for Acceleration